

<p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: DAVI257.003APC First Named Inventor: Hart, Derek Nigel John Int'l Application No.: PCT/AU03/01647 Int'l Filing Date: December 9, 2003 Priority Date Claimed: December 9, 2002 Title: IN VITRO IMMUNIZATION Express Mail Label No.: EV 631387189 US</p>
<p>Direct all correspondence to Customer No.: 20995</p> <p align="right">Date: June 8, 2005 Page 1 of 2</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Hart, Derek Nigel John
2. Turtle, Cameron John

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) A copy of the International Application as published is enclosed.
- (X) A copy of the International Search Report is enclosed.
- (X) A copy of the International Preliminary Examination Report is enclosed.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 9 pages.
- (X) Return prepaid postcard.

**NATIONAL PHASE
UTILITY APPLICATION**
Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: DAVI257.003APC
First Named Inventor: Hart, Derek Nigel John
Int'l Application No.: PCT/AU03/01647
Int'l Filing Date: December 9, 2003
Priority Date Claimed: December 9, 2002
Title: IN VITRO IMMUNIZATION
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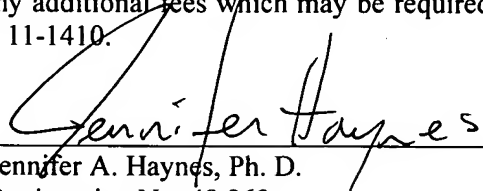
Date: June 8, 2005
Page 2 of 2

FILING FEES:

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1) USPTO was the ISA		1641 (\$100)		\$400
(2) Foreign Search Report Enclosed		1642 (\$400)		
(3) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)		
Excess Claims	38 - 20 = 18	1615 (\$50)	18 x 50 =	\$900
Excess Ind. Claims	5 - 3 = 2	1614 (\$200)	2 x 200 =	\$400
Multiple Dep. Claim		1616 (\$360)		\$360
Application Size Fee	- 100 = 0	1681 (\$250)	0 x 250 =	\$0
			TOTAL FEE DUE	\$2560
TOTAL FEE PAID (If Different Than Fee Due)				\$300

(X) A check in the amount of \$300 to cover the Basic Filing Fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


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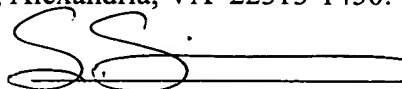
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Attorney Docket No. : DAVI257.003APC
Applicant(s) : Hart et al.
For : IN VITRO IMMUNIZATION
Agent : Jennifer A. Haynes, Ph. D.
"Express Mail" Label No. : EV 6313 87189 US
Date of Deposit : June 8, 2005

I hereby certify that the accompanying

Transmittal letter; PCT/IB/308; International Application as published;
International Search Report; International Preliminary Examination Report;
Preliminary Amendment in 9 pages; Check for Filing Fee(s); Return Prepaid
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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Sabrina Simmons

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